

**DETAILED ACTION**

**SUPPLEMENTAL EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Laura C Brutman (Reg# 38,395) on June 01, 2009 and June 05, 2009.

The application has been amended (by Fax) as follows:

In claim 24, line 6-7, the limitation "providing a centralized controller in said architecture for scheduling each said ASISP in said plurality of ASISPs in accordance with a scheduling scheme" has been changed to -- providing a centralized controller in said architecture for scheduling each said ASISP in said plurality of ASISPs in accordance with a time-slicing algorithm that allocates computational tasks to each ASISP in said plurality of ASISPs in a time-sliced manner --.

The claim 27 is cancelled.

***Reasons of Allowance***

2. The following is an examiner's statement of reasons for allowance: claims 1 - 26 and 28 - 47 are allowable over the prior art of record for the reasons as stated the examiner agreed with the applicant's Arguments (Remarks) pages 2 - 4 and amendment in the Applicant's amendment/argument filed on March 23, 2009.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Conclusion***

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks  
Washington, D.C. 20231  
Or P.O. Box 1450  
Alexandria VA 22313

or faxed (571) 273-8300, (for formal communications intended for entry)

Or: (703) 308-6606 (for informal or draft communications, please label "PROPOSED" or "DRAFT").

Hand-delivered responses should be brought to USPTO Headquarters, Alexandria, VA.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **John J. Lee** whose telephone number is **(571) 272-7880**. He can normally be reached Monday-Thursday and alternate Fridays from 8:30am-5:00 pm. If attempts to reach the examiner are unsuccessful, the examiner's supervisor, **Nay Maung**, can be reached on **(571) 272-7882**. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-4700.

Application/Control Number: 09/912,721  
Art Unit: 2618

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J.L  
July 15, 2009

John J Lee

/JOHN J LEE/  
Primary Examiner, Art Unit 2618